

AMENDMENT AFTER FINAL OFFICE ACTION
SERIAL NO. 10/032,355
Page: 3

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A method for providing a current location of a wireless communication device in a wireless communication network, wherein a service provider maintains a comprehensive call history database of said wireless communication network, said comprehensive call history database including call records of past calls in which said wireless communication device participated, and said method comprising:

receiving a request for said current location from a requesting party;

verifying that said requesting party is an authorized party;

when said requesting party is said authorized party, activating a location determination process to determine said current location of said wireless communication device, said activating operation including;

predicting a potential location area of said wireless communication device, said predicting operation including determining said potential location area in response to wireless communication between said wireless communication device and a transceiver site of said wireless communication network by ascertaining said potential location area from said comprehensive call history database; and

initiating said location determination process in said potential location area; and

supplying an indicator of said current location to said requesting party.

AMENDMENT AFTER FINAL OFFICE ACTION
SERIAL NO. 10/032,355
Page: 4

2. (Currently Amended) ~~A method~~ The method as claimed in claim 1 further comprising establishing, prior to said receiving operation, a user profile for said wireless communication device, said user profile containing an identifier for said authorized party.

3. (Currently Amended) ~~A method~~ The method as claimed in claim 2 wherein said verifying operation comprises matching a requesting party identifier of said requesting party with said identifier of said authorized party.

4. (Currently Amended) ~~A method~~ The method as claimed in claim 1 further comprising detecting, prior to said receiving operation, a log-in attempt at a web page of a service provider of said wireless communication network, said request being received via said web page following successful completion of said log-in attempt.

5. (Currently Amended) ~~A method~~ The method as claimed in claim 1 wherein said request includes a dialing number of said wireless communication device.

Claims 6-7 (Canceled).

8. (Currently Amended) ~~A method~~ The method as claimed in ~~claim 7~~ claim 1 wherein said determining operation ~~comprises~~ ascertaining determines from said comprehensive call history database a coverage area in which said wireless communication device is currently located was last used as found in said call records, said coverage area being said potential location area.

Claim 9 (Canceled).

AMENDMENT AFTER FINAL OFFICE ACTION
SERIAL NO. 10/032,355
Page: 5

10. (Currently Amended) ~~A method~~ The method as claimed in claim 1 wherein said current location is identified by a latitude and a longitude.

11. (Currently Amended) ~~A method~~ The method as claimed in claim 10 further comprising translating said latitude and said longitude into said indicator of said current location.

12. (Currently Amended) ~~A method~~ The method as claimed in claim 1 wherein said supplying operation comprises displaying said indicator of said current location on a map of a geographical area in which said wireless communication device is positioned.

13. (Currently Amended) ~~A method~~ The method as claimed in claim 1 wherein said supplying operation comprises providing said indicator of said current location via a web page.

14. (Currently Amended) ~~A method~~ The method as claimed in claim 1 wherein said supplying operation includes presenting a time at which said wireless communication device is at said current location.

15. (Currently Amended) ~~A method~~ The method as claimed in claim 1 further comprising periodically repeating said activating and supplying operations to track a movement of said wireless communication device.

AMENDMENT AFTER FINAL OFFICE ACTION
SERIAL NO. 10/032,355
Page: 6

Claims 16-23 (Canceled).

24. (Currently amended) ~~A method as claimed in claim 1 wherein said predicting operation is~~ A method for providing a current location of a wireless communication device in a wireless communication network comprising:

receiving a request for said current location from a requesting party;

verifying that said requesting party is an authorized party;

when said requesting party is said authorized party,
activating a location determination process to determine said current location of said wireless communication device, said activating operation including predicting a potential location area of said wireless communication device, said predicting operation being performed irrespective of a current registration of said wireless communication device in said wireless communication network, and initiating said location determination process in said potential location area; and

supplying an indicator of said current location to said requesting party.

AMENDMENT AFTER FINAL OFFICE ACTION
SERIAL NO. 10/032,355
Page: 7

25. (Previously Presented) A method for providing a location of a wireless communication device in a wireless communication network, said method comprising:

receiving a request for said location from a requesting party;

verifying that said requesting party is an authorized party;

when said requesting party is said authorized party, activating a location determination process to determine said location of said wireless communication device, said activating operation including:

predicting a potential location area of said wireless communication device;

when said wireless communication device is detectable in said potential location area, initiating said location determination process in said potential location area to determine a current location of said wireless communication device and identifying said current location as said location; and

when said wireless communication device is undetectable in said potential location area, utilizing said potential location area as said location; and

supplying an indicator of said location to said requesting party.

26. (Currently Amended) ~~A method~~ The method as claimed in claim 25 wherein said predicting operation is performed irrespective of a current registration of said wireless communication device in said wireless communication network.

27. (Currently Amended) ~~A method~~ The method A method as claimed in claim 25 wherein said predicting operation comprises ascertaining a coverage area in which said wireless communication device was most recently located, said coverage area being said potential location area.

AMENDMENT AFTER FINAL OFFICE ACTION
SERIAL NO. 10/032,355
Page: 8

28. (Currently Amended) ~~A method~~ The method as claimed in claim 27 further comprising determining said coverage area in response to a registration of said wireless communication device within said wireless communication device.

29. (Currently Amended) ~~A method~~ The method as claimed in claim 25 wherein a service provider of said wireless communication network maintains a comprehensive call history database of said wireless communication network, said comprehensive call history database including call records of calls in which said wireless communication device participated, and said predicting operation comprises ascertaining said potential location area from said comprehensive call history database.

30. (Currently Amended) ~~A method~~ The method as claimed in claim 29 wherein said ascertaining operation determines from said comprehensive call history database a coverage area in which said wireless communication device was last used as found in said call records, said coverage area being said potential location area.

31. (Currently Amended) ~~A method~~ The method as claimed in claim 25 further comprising presenting a time at which said wireless communication device is at said location.